

AMENDMENTS TO THE CLAIMS

The listing of claims will replace all prior versions, and listings, of claims in the application.

LISTING OF CLAIMS

Claims 1-9. (Withdrawn)

10. (Currently Amended) A method for accessing ~~call~~ caller ID data from a subscriber's remote access to caller ID service ~~using, the caller ID data being accessible from both a graphical user interface and a telephone other than the subscriber's telephone,~~ the method comprising:

identifying a plurality of telecommunications services managed by a personal call manager account belonging to the subscriber, at least one of said plurality of telecommunications services comprising the remote access to caller ID service;

~~presenting the graphical user interface said plurality of telecommunications services to the subscriber via at least one data network;~~

receiving a query from the subscriber to an intelligent peripheral via ~~said~~ at least one of a data network and a public switched telephone network, the query indicating the subscriber's desire to access the remote access to caller ID service;

retrieving the caller ID data from a call logger database in response to the query, the call logger database storing the caller ID data;

transmitting the caller ID data to the subscriber via the at least one of the data network to the

graphical user interface and the public switched telephone network to the telephone; and
when the caller ID data is transmitted via the data network, displaying the caller ID data at the graphical user interface.

11. (Currently Amended) A method for providing caller ID information associated with a telephone call from a calling party to a destination of a subscriber, the caller ID information being provided over a plurality of networks to a the subscriber at a location remote from the destination, the method comprising:

AI storing caller ID data in a call logger database in response to the calling party placing the telephone call to the destination and continuing to process the call to the destination;

receiving a caller ID query from the remotely located subscriber via at least one of the networks;

retrieving the caller ID data from the call logger database in response to the caller ID query;

transmitting the caller ID data to the remotely located subscriber via at least two of the networks; and

displaying the caller ID information at the remote subscriber's location.

12. (Currently Amended) The method of claim 11, further comprising initially launching an AIN trigger when the calling party places the telephone call to the destination ~~and the destination subscribes to a remote caller ID service.~~

13. (Original) The method of claim 12, further comprising determining whether the subscriber has activated the remote caller ID service.

14. (Original) The method of claim 11, wherein at least one of the networks further comprises a packet switched data network.

15. (Currently Amended) The method of claim 14, wherein ~~at least one of the~~ at least one packet switched data ~~networks further~~ network comprises the Internet.

AI 16. (Original) The method of claim 15, wherein receiving the caller ID query further comprises receiving, at a Web server, the caller ID query from the subscriber via a Web client; and

wherein transmitting the caller ID data to the remotely connected subscriber further comprises transmitting the caller ID data from the Web server to the web client.

17. (Currently Amended) The method of claim 12, wherein the storing further comprises: obtaining, at ~~an integrated~~ a service control point, calling party information associated with the calling party from a service switching point, the calling party information comprising at least a telephone number associated with the calling party;

obtaining, at the ~~integrated~~ service control point, additional information associated with the calling party from a directory server, the additional information comprising at least a name associated with the telephone number of the calling party;

transmitting from the ~~integrated~~ service control point to a GDI server the caller ID data, the

caller ID data comprising the calling party information and the additional information; and
transmitting the caller ID data from the GDI server to the call logger database.

18. (Currently Amended) ~~The A method of claim 12, wherein the storing further for~~
implementing a remote access to caller ID service for a subscriber, the service providing caller ID
information associated with a telephone call from a calling party to a destination of a subscriber, the
caller ID information being provided over a plurality of networks to the subscriber at a location
remote from the destination, the method comprising:

A / obtaining, at ~~an integrated~~ a service control point, calling party information associated with
the calling party from a ~~service switching point~~ switch, the calling party information comprising at
least a telephone number associated with the calling party;

transmitting from the ~~integrated~~ service control point to a GDI server the calling party
information, while the service control point continues to process the call;

obtaining, at the GDI server, additional information associated with the calling party from
a directory server, the additional information comprising at least a name associated with the
telephone number of the calling party; ~~and~~

transmitting the caller ID data, comprising the calling party information and the additional
information, from the GDI server to ~~the~~ a call logger database;

receiving a caller ID query from the remotely located subscriber via at least one of the

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networks;

retrieving the caller ID data from the call logger database in response to the caller ID query;

transmitting the caller ID data to the remotely located subscriber via at least two of the

networks; and

providing the caller ID information at the remote subscriber's location.

Claims 19-20. (Canceled)

21. (Currently Amended) A system for providing caller ID information, associated with a telephone call from a calling party to a destination, to a subscriber at a location remote from the destination, the system comprising:

a switch, associated with the destination, that receives the telephone call from the calling party, the switch having an AIN trigger set to launch a query in response to the telephone call;

~~an integrated~~ a service control point that forwards calling party information in response to the query;

an interface ~~server~~ that obtains additional information from a directory server, based upon the received calling party information, the caller ID information comprising the additional information and the calling party information;

a ~~call logger~~ database that receives the caller ID information from the interface ~~server~~ and stores the caller ID information;

a Web client that forwards a caller ID query from the subscriber; and

a Web server ~~that receives the~~ configured to receive a first caller ID query from the Web client over the Internet and in response to the query, retrieves the caller ID data from the ~~call logger~~ database, and forwards the caller ID data to the Web client ~~for display to the subscriber;~~

an interactive voice response (IVR) configured to receive a second caller ID query from a telephone over a public switched telephone network and in response to the query, retrieves the caller ID data from the database, and forwards the caller ID data to the telephone;

wherein the subscriber can view via the Web server and hear via the IVR the caller ID information while being located remotely from the destination of the telephone call associated with the caller ID information.

22. (New) The method for implementing the remote access to caller ID service according to claim 18, further comprising:

initially determining, at the GDI server, that the service is activated.